

ABSTRACT:

The invention relates to a system for delivering elastomeric media, the system consisting of a gear pump (1) and a screw-type extruder (10) which, viewed in the delivery direction (6) of the pumping medium, is arranged in front of the gear pump (1) and which consists of a screw (11) and of a screw casing (12).

According to the invention, the screw casing (12) has at least one conical part (15), and the screw (11) has at least one tapering in the area of the conical part (15). Furthermore, for the controlled feeding of energy into the pumping medium, the screw (11) is axially displaceable in the screw casing (12).

(Figure 1)